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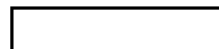
# BRIEF

PHOTOGRAPHIC INTERPRETATION REPORT



[REDACTED]

## MYS MELOVOY POSSIBLE NUCLEAR DESALINIZATION FACILITY USSR



25X1

JULY 1966

COPY 101

2 PAGES

25X1

DECLASS REVIEW by NIMA/DOD

GROUP 1 EXCLUDED FROM  
AUTOMATIC DOWNGRADING  
AND DECLASSIFICATION

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Mys Melovoy Possible Nuclear Desalinization Facility

COUNTRY

GEO COORDINATES

USSR

43-34N 51-18E

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[ ] photography reveals considerable construction activity in the area of the Mys Melovoy Possible Nuclear Desalinization Facility, USSR, since [ ] Three major structures are under construction or being equipped.

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The possible reactor building, a tall, irregular structure, has been erected since [ ] It comprises a large flat-roofed section 185 by 130 feet and a smaller but higher U-shaped section to the NE, which is 100 feet square overall and has an attached taller stack and possible fan room. The stack is approximately 15 feet in diameter with a deflector cap approximately [ ] in diameter. Construction may be continuing to the NW; 3 traveling cranes are in the vicinity, and probable crane tracks are visible between this building and the construction materials assembly facility.

The possible desalinization facility, an irregular structure approximately 345 by 195 feet, is located about 300 feet north of the possible reactor building. Whether this facility is still under construction or is a complex of mechanical and other equipment cannot be determined from the photography. A long unidentified building with its roof in place closely parallels this facility; it consists of 2 contiguous elements--a SE section approximately 200 by 35 feet by 70 feet high and a NW section approximately 115 by 30 feet by 100 feet high.

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The open canal portion of the salt water intake appears complete; it measures [ ] The control/pumphouse is still under construction, and the excavated forebay has not been opened to the canal. Scarring and trenching is visible for a possible water discharge channel from the SW side of the possible reactor building. Trenching for a possible steamline leaves the site in the direction of Mys Melovoy.

The large construction materials assembly facility is served by 5 rail sidings. A rail-served storage area to the NE has 4 warehouse-type structures in line (comparable to those at Verkh-Neyvinskiy Isotope Separation Plant and Angarsk Atomic Energy Complex) and space for a fifth; a long possible transloading building is nearby.

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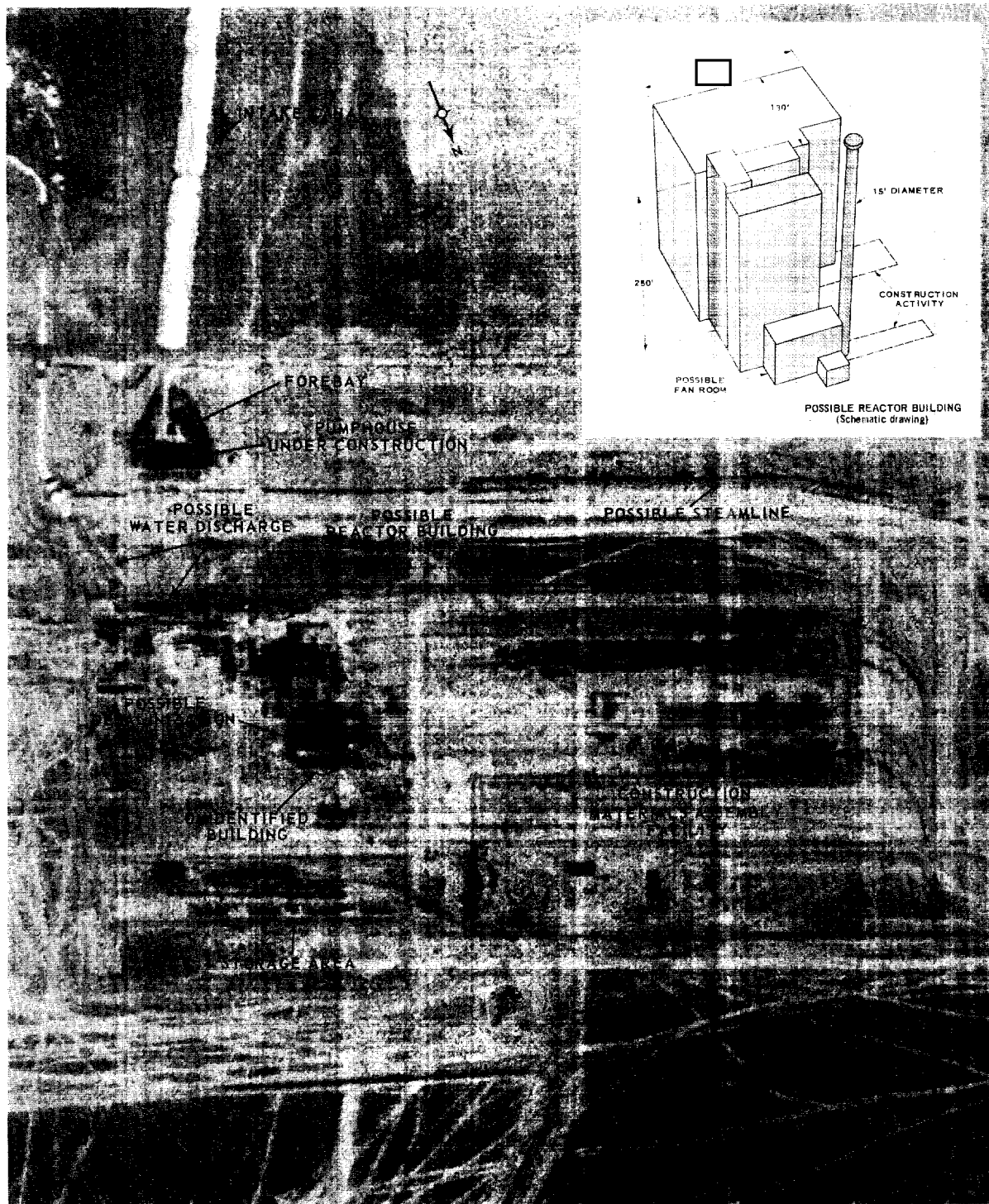
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